IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Olson et al.

Serial No.: 10/766,174

Filed: January 28, 2004

Title: A METHOD, APPARATUS, AND

SOFTWARE PRODUCT FOR DETECTING ROGUE ACCESS POINTS IN A WIRELESS

NETWORK

Group Art Unit:

Examiner:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

TRANSMITTAL: INFORMATION DISCLOSURE STATEMENT

Dear Commissioner:

Transmitted herewith are:

X An Information Disclosure Statement for the above referenced patent application, together with PTO form 1449 and a copy of each reference cited in form 1449.

____ A payment for petition fees.

X Return postcard.

X The commissioner is hereby authorized to charge payment of any missing fee associated with this communication or credit any overpayment to Deposit Account 50-0292.

A DUPLICATE OF THIS TRANSMITTAL IS ATTACHED

Date: Feb. 20, 200 4

Respectfully submitted,

Dov Rosenfeld

Attorney/Agent for Applicant(s)

Reg. No. 38687

Correspondence Address:

Dov Rosenfeld

5507 College Avenue, Suite 2

Oakland, CA 94618

Telephone No.: +1-510-547-3378

Certificate of Mailing under 37 CFR 1.18

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA

Date of Deposit: Feb. 20, 2004

Signature:

Amy Drury

FEB 2 4 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<u> </u>	
Applicant(s): Olson et al.	
Serial No.: 10/766,174	Group Art Unit:
Filed: January 28, 2004	Examiner:
Title: A METHOD, APPARATUS, AND SOFTWARE PRODUCT FOR DETECTING ROGUE ACCESS POINTS IN A WIRELESS NETWORK	

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Commissioner:

This Information Disclosure Statement is submitted: X under 37 CFR 1.97(b) or			
X	under 37 CFR 1.97(b), o	r	

(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)

— under 37 CFR 1.97(c) together with either a:

— Certification under 37 CFR 1.97(e), or

— a \$180.00 fee under 37 CFR 1.17(p)

(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

— under 37 CFR 1.97(d) together with a:

— Certification under 37 CFR 1.97(e), and

— a petition under 37 CFR 1.97(d)(2)(ii), and

— a \$130.00 petition fee set forth in 37 CFR 1.17(i)(1).

(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

Certificate of Mailing under 37 CFR 1.18

I hereby certify that this correspondence	e is being deposited with the United	d States Postal Service as first
class mail in an envelope addressed to:		
22313-1450	^	

Date of Deposit: Feb. 20, 200

Signature:

It is expressly requested that the cited information be made of record in the application and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Date: Feb. 20, 2004

Respectfully submitted,

Dov Rosenfeld

Attorney/Agent for Applicant(s)

Reg. No. 38687

Correspondence Address:

Dov Rosenfeld 5507 College Avenue, Suite 2 Oakland, CA 94618

Telephone No.: +1-510-547-3378

	ŖМ		

_SHEET 1 OF 5.

	SERIAL NO. 10/766,174
ADDUCANT	

INFORMATION DISCLOSURE STATEMENT

OIP

(Use several sheets if necessary)

FEB 2 4 2004

Olson et al.

FILING DATE 28 Jan 2004

GROUP

U.S. PATENT DOCUMENTS

'EXAMINER		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA	2002/0174335 A1	Nov. 21, 2002	Zhang et al.	713	168	Nov. 21, 2001
	AB	6,456,892 B1	Sep. 24, 2002	Dara-Abrams et al.	700	83	Oct. 30, 1998
	AC	5,564,079	Oct. 8, 1996	Olsson	455	54.1	May 31. 1994
•	AD	6,134,448	Oct. 17, 2000	Shoji et al.	455	456	Mar. 3, 1997
	AE	6,112,095	Aug. 29, 2000	Wax et al.	455	456	Jul. 14, 1998
	AF	6,115,605	Sep. 5, 2000	Siccardo et al.	455	426	Aug. 29, 1997
	AG	6,140,964	Oct. 31, 2000	Sugiura et al.	342	464	Mar. 18, 1997
	АН	6,198,935 B1	Mar. 6, 2001	Saha et al.	455	456	Nov. 17, 1998
	AI	6,212,391 B1	Apr. 3, 2001	Saleh et al.	455	456	Nov. 6, 1998
	AJ	6,259,406 B1	Jul. 10, 2001	Sugiura et al.	342	457	Oct. 3, 2000
	AK	6,269,246 B1	Jul. 31, 2001	Rao et al.	455	456	Sep. 22, 1998
	AL	6,275,190 B1	Aug. 14, 2001	Sugiura et al.	342	464	Aug. 4, 2000
	АМ	6,282,427 B1	Aug. 28, 2001	Larsson et al.	455	456	Jul. 14, 1999
•	AN	6,304,218 B1	Oct. 16, 2001	Sugiura et al.	342	464	Aug. 4, 2000
	AO	6,415,155 B1	Jul. 2, 2002	Koshima et al.	455	456	Jan. 5, 1999
	AP	6,249,252 B1	Jun. 19, 2001	Dupray	342	450	Apr. 23, 1999
	AQ	6,414,634 B1	Jul. 2,2002	Tekinay	342	453	Dec. 4, 1997
	AR	6,441, 7 77 B1	Aug. 27, 2002	McDonald	342	357.06	Jan. 8, 2001
	AS	6,526,283 B1	Feb. 25, 2003	Jang	455	456	Jan. 24, 2000
	AT	6,556,942 B1	Apr. 29, 2003	Smith	702	150	Sep. 29, 2000
	AU						

EXAMINER

DATE CONSIDERED

*EXAMINER: initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to Applicant.

					ATTY. DOCKET NO. CISCO-6592		RIAL NO. 0/766,1	74	
INFOR	MAT	ION DISCLOSU	RE STATE	EMENT	APPLICANT Olson et al.				
		(Use several sheets if ne	ecessary)		FILING DATE 28 Jan 2004	GF	ROUP		
	······································			U.S. PATEN	T DOCUMENTS				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUB-CLASS	FILING	
	BA								
	BB								
			FC	DREIGN PATE	ENT DOCUMENTS				
•		DOCUMENT NUMBER	PUBLI-CATION DATE		COUNTRY	CLASS	SUB-CLASS	TRA LATI YES	ON
	ВС	EP 0 930 514 A2	Jul. 21, 1999	EPO		G01S	5/14		
	BD	EP 0 967 816 A1	Dec. 29, 1999	EPO		H04Q	7/34		
	BE		Jul. 12, 2000	EPO		B60R	25/10		
	l B⊢		Mar. 26, 2003	EPO		H04Q	7/38		
	l BG		Apr. 09, 2003	EPO		H04Q	7/38		
	ВН	JP 02044929	Feb. 14, 1990	Japan		H04B	7/26	Yes	
	i Bi		Jul. 11, 2002	PCT		H04Q	7/38		
			Mar. 20, 2003	PCT		G01S	5/00		
	ВК		Oct. 17, 2000	PCT		H04Q7	20	Yes	
	BL			PCT		H04Q	7/34	Yes	
	ВМ	WO 99/08909	Jul. 12, 2000	PCT		B60R	25/10	Yes	
	BN	WO 02/43425 A1	May 30, 2002	PCT		H04Q	7/38		
		OTHER DISCLOS	URES (Includin	g Author, Title	, Date, Pertinent Pages, Place of Publi	cation, E	c.)		
	во	"Ekahau Logica Ekahau, Inc., : Company's URL:	Saratoga,	CA.	enabling the Wi-Fi netwo	ork."	April 4,	2003.	,
	BP	Inc., Saratoga	, CA.		Product Overview." Apri	1 4,	2003. Eka	hau,	
EXAMINER					DATE CONSIDERED				
		citation considered, whether considered. Include a copy			th MPEP 609. Draw line through citation if non to Applicant.	ot in confoi	mance		

					ATTY, DOCKET NO. CISCO-6592	1 -	RIAL NO. 0/766,1	74	
INFOR	MAT	ION DISCLOSU	RE STATE	MENT	APPLICANT Olson et al.				
		(Use several sheets if ne	ecessary)		FILING DATE 28 Jan 2004	GF	ROUP		
				U.S. PATEN	T DOCUMENTS				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUB-CLASS	l	DATE OPRIATE
	CA								
:	СВ			<u> </u>					
			FO	REIGN PATI	ENT DOCUMENTS				
v		DOCUMENT NUMBER	PUBLI-CATION DATE		COUNTRY	CLASS	SUB-CLASS	TRA LAT YES	ION
	сс								
	CD								
		OTHER DISCLOS	URES (Including	Author, Title	, Date, Pertinent Pages, Place of Pub	olication, E	c.)	<u> </u>	
		Saratoga, CA.			Data Sheet." April 04, EPE_2.0_datasheet.PDF	2003.	Ekahau,	Inc.,	,
		Saratoga, CA.			Networks." April 04, 20 acts/positioningengine/			· ,	
	ÇG				reless Valley, Austin, com/Products/InFielder/		der.asp		_
	СН				reless Valley, Austin, com/Products/LANFielder		elder.ası)	
	CI	"Optimatic." Ap URL: http://www	oril 22, 2 w.wireless	003. Wir valley.c	reless Valley, Austin, com/Products/Optimatic/	TX. Optima	tic.asp		
	CJ				reless Valley, Austin, com/Products/Predictor/		tor.asp		
	СК	"LANFielder Pro URL: http://www	oduct Lite w.wireless	rature." valley.c	Wireless Valley, Aust com/Assets/brochures/La	in, TX inField	er.pdf		
EXAMINER					DATE CONSIDERED			-	
		citation considered, whether			ith MPEP 609. Draw line through citation if	not in confo	mance		

					ATTY. DOCKET NO. CISCO-6592		RIAL NO. 0/766,1	74			
INFOR	INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANT Olson et al.						
					FILING DATE 28 Jan 2004	GF	OUP				
				U.S. PATEN	T DOCUMENTS						
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME	CLASS	SUB-CLASS	1	DATE		
	DA										
	DB										
	, <u> </u>		FO	REIGN PAT	ENT DOCUMENTS						
•		DOCUMENT NUMBER	PUBLI-CATION DATE		COUNTRY	. CLASS	SUB-CLASS		INS- INO		
	DC										
	DD										
		OTHER DISCLOS	URES (Including	Author, Title	e, Date, Pertinent Pages, Place of	Publication, Et	c.)				
		Wireless Secur	ity Perspe	ctives,	n Location-Enabled Ne Vol.5,No.3.March,200 eless.com/wsp.html	etworks.")3.					
	DF	"Company Inform Company, Burlin Company's URL:	ngton, MA.		2004. Corsair Commur	nications	: A Light	Brid	je		
	DG	"Corporate Fac URL: http://www	t Sheet." w.arubanet	Aruba W works.co	ireless Networks, Sar pm/pdf/corporate_fact	n Jose, C. _sheet.po	A. df	·			
	DH	"Airwave Rogue San Mateo, CA. URL: http://ai:			ection." 2002. Airway s.html	ve Wirele	ss, Inc.				
		Tutorials.			cess Points." January /tutorials/article.ph			Planet	5 7 P (
	DJ	June 17, 2002. URL: http://www.com	Computerw puterworld	orld, Fi	oiletopics/mobile/sto	ory/0,108	01,72065,	00.h	tml		
		for Very Small	Devices."	IEEE P	in, D. "GPS-less Low ersonal Communication ulusu/papers/Bulusu00	s, Octob		aliza	ion		
EXAMINER	L	<u> </u>			DATE CONSIDERED						
*FV41#:==											
		citation considered, whether considered Include a convi			vith MPEP 609. Draw line through citati	on if not in confor	mance				

					ATTY. DOCKET NO. CISCO-6592			RIAL NO. 0/766,1	74	
INFOR	MAT	TION DISCLOSU	JRE STATE	MENT	APPLICANT Olson et al.					_
		(Use several sheets if r	FILING DATE 28 Jan 2004	•	GR	OUP				
				U.S. PATEN	T DOCUMENTS					
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE		NAME		CLASS	S SUB-CLASS	1	DATE
	EA									
•	EB									
•		•	FC	REIGN PAT	ENT DOCUMENTS					
•		DOCUMENT NUMBER	PUBLI-CATION DATE		COUNTRY	C	CLASS	SUB-CLASS	TRA LAT YES	ION
	EC									
	ED	,				:				
		OTHER DISCLOS	SURES (Including	g Author, Title	e, Date, Pertinent Pages, Place	e of Publicat	ion, Et	c.)		
	EE	Academy Tutori CA.	al from ww	w.wildpa	th AiroPeek and Air ackets.com, WildPac elements/whitepape	ckets Ir	nc.,	Walnut (reek,	,
	EF	Points." A Wil Inc., Walnut C	dPackets A reek, CA.	cademy 5	Identifying and laterial from www.v	wildpac	cets	.com, Wil	dPack	
	EG	Craiger, J. P. the SANS' Info Institute, Bet URL: http://ww	rmation Se hesda, MD.	curity E	and Wireless Secur Reading Room on www ers/68/171.pdf	rity." 3	June org,	23, 2002 The SANS	. Fro	mc
	ЕH	Baily, S. "Is the SANS' Info Institute, Bet URL: http://ww	rmation Se hesda, MD.	curity E	for General Deploy Reading Room on www. ers/9/709.pdf	yment?" w.sans.d	Apr: org,	il 7, 200 The SANS)2. F1	om
	EI									
	EJ									,
	EK									
EXAMINER					DATE CONSIDERED					
		citation considered, whether			with MPEP 609. Draw line through o	citation if not in	confor	mance		